## - 47 -ABSTRACT

The present invention is directed to three-dimensional printing material systems and method, and an article made therefrom. The method of the present invention includes building cross-sectional portions of a three-dimensional article, and assembling the individual cross-sectional areas in a layer-wise fashion to form a final article. The individual cross-sectional areas are built by using an ink-jet printhead to deliver a fluid to a particulate material that includes particulate material.